



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

An Enumeration of the Plants Collected by Dr. H. H. Rusby in
South America, 1885-1886.—XX.

(Continued from page 4).

Tessaria integrifolia, R. & P. Syst. 213. Guanai, 2,000 ft. (1714).

Tessaria absinthioides, DC. Prodr. v. 457. Tacna, Chili (1715).

Pterocaulon virgatum (L.), DC. Prodr. v. 454. Unduavi, 8,000 ft. (1611).

Loricaria thyioides (Lam.), O. Kuntze, Gen. Pl. Rev. i. 352. Unduavi, 8,000 ft. (1565).

Achyrocline saturioides (Lam.), DC. Prodr. v., Guanai, 2,000 ft. (1601); near La Paz, 10,000 ft. (1596).

ACHYROCLINE RAMOSISSIMA (Sch. Bip.) (*Gnaphalium ramosissimum*, Sch. Bip. Bonplandia, iv. 52, name only). Near La Paz, 10,000 ft. (1602). Same as Mandon's 157.

Gnaphalium purpureum, L. Sp. Pl. 854. Near La Paz, 10,000 ft. (1594); Sorata, 10,000 ft. (1595).

Gnaphalium cheiranthifolium, Lam. Encycl. ii. 752. Near La Paz, 10,000 ft. (1593); near Valparaiso (1597). (*G. paniculatum*, DC.).

Gnaphalium viravira, Mol. Hist. 354. Valparaiso (1377).

Gnaphalium Mandoni, Sch. Bip. Bull. Soc. Bot. Fr. xii. 80, name only (1598). Sorata, 13,000 ft. The same as Mandon's 155.

LEONTOPODIUM LINEARIFOLIUM (Wedd.) (*Antennaria linearifolia*, Wedd. Chlor. And. i. 150). Mapiri, 10,000 ft. (1599); Unduavi, 10,000 ft. (1600). Same as Mandon's 160 and Spruce's 5885.

Elvira biflora (L.), DC. Prodr. v. 503. Yungas, 4,000 ft. (2351).

Clibadium asperum (Aubl.), DC. Prodr. v. 506. Mapiri, 5,000 ft. (2144); Reis, 1,500 ft. (2145); Yungas, 4,000 ft. (2146).

Acanthospermum australe (L.), Kuntze, Rev. Gen. Pl. 303. Mapiri, 5,000 ft. (1348).

Polymnia glabrata, DC. Prodr. v. 515. Sorata, 8,000 ft. (1669). Same as Mandon's 30, distributed as *Trigonospermum multiflorum*, Sch. Bip., but referred by Schultz in Bull. Soc. Bot. Fr. xii. 79 to this species.

Franseria artemisioides, Willd. Sp. Pl. iv. 374. Sorata, 8,000 ft. (1590).

Xanthium spinosum, L. Sp. Pl. 987. Unduavi, 8,000 ft. (1929).

Siegesbeckia orientalis, L. Sp. Pl. 900. Yungas, 4,000 ft. (2124).

The same as Mandon's 231 and 232, called *S. Mandoni* by Schultz.

Jægeria hirta (Lag.), Less. Syn. Comp. 223. Sorata, 10,000 ft. (2132); Mapiri, 5,000 ft. (1618).

Eclipta alba (L.), Hassk. Pl. Rav. Jav. 528. Junction of the rivers Beni and Madre de Dios (1631; 1630).

Wulfia baccata (L. f.) Kuntze, Rev. Gen. Pl. 373. (*Corcopsis baccata*, L. f. Suppl. 380; *Wulfia stenoglossa*, DC.). Mapiri, 5,000 ft. (1705); Reis, 1,500 ft. (1706).

Wedelia subvelutina, DC. Prodr. v. 540 (*W. scandens*, Gardn.). Falls of the Madeira, Brazil (2141).

Zexmenia rudis, Baker, in Mart. Fl. Bras. vi. Pars. iii. 188. Falls of the Madeira (2142).

OYEDÆA BOLIVIANA, sp. nova. Fruticosa, ramosa, dense et minute pubescentia, 30+ cm. alta; foliis ovato-lanceolatis, serrulatis, acuminatis breve petiolatis, oppositis, 8-10 cm. longis, 3-4 cm. latis, supra scabris, subtus dense pubescentibus; capitulis (cum radiis) 2-3 cm. latis. laxe corymbosis; involucris hemisphericis, bracteis lanceolatis vel oblongo-lanceolatis, acutis subcoriaceis; acheniis linearibus, exalatis, minute pubescentibus, 4 mm. longis; pappus florum disci 2-aristatus cum fere 5 aristis minutis; pappus florum radii 3-aristatus.

Yungas, 6,000 ft. 2143).

VIGUIERA CALVA (Sch. Bip.) (*Helianthus calvus*, Sch. Bip. Bull. Soc. Bot. France, xii. 79. Sorata, 8,000 ft. (1690).

The same as Mandon's No. 34.

Viguiera Mandoni, Sch. Bip. Bull. Soc. Bot. France, xii. 79. Near La Paz, 10,000 ft. (1684, 1683; 2714).

VIGUIERA LANCEOLATA, sp. nova. Fruticosa vel herba perennis, erecta, ramosa; caulibus scabris; foliis lanceolatis, crenulatis, acuminatis, basi acutis, supra scabris subtus pilosis, 3-nervis, oppositis vel superne alterni, 8-10 cm. longis, 1.5-2 cm. latis; capitulis paucis, cum radiis 5-6 cm. longis, pedunculatis; involucris hemisphericis; bracteis ovato-lanceolatis, pilosis, acutis, 3-nervis; acheniis glabris.

Yungas, 4,000 ft. (2140).

Viguiera, a narrow-leaved species apparently undescribed. Near La Paz, 10,000 ft. (1689).

Viguiera. Near La Paz, 10,000 ft. (2556).

Viguiera. Unduavi, 8,000 ft. (2715). Perhaps the same as 2556.

Helianthus (?) Sorata, 8,000 ft. (2139). The same collected also by Pearce in Bolivia. Probably undescribed.

Encelia ? Unduavi (2712).

Verbesina Soratæ, Sch. Bip. Bull. Soc. Bot. France, xii. 79, name only. Sorata, 8,000 ft. (1722).

Verbesina Mandoni, Sch. Bip. Bull. Soc. Bot. France, xii. 79, name only (1721). Near La Paz, 10,000 ft. A lanceolate-leaved form.

Verbesina diversifolia, DC. Prodr. v. 615. Yungas, 4,000 ft. (2135).

Verbesina, a large-leaved species related to *V. diversifolia*, but probably distinct. Guanai, 2,000 ft. (1693).

Spilanthes Acmeila, L. Mant. ii. 475. Yungas, 4,000 ft. (919).

Salmea scandens (L.), DC. Prodr. v. 493. Junction of the rivers Beni and Madre de Dios (1741).

SALMEA MIKANOIDES, sp. nov. Fruticosa, scandens (?) pubescens, divaricate ramosa, ramulis teretibus; foliis oppositis oblongo-lanceolatis, integris, valde 3-nervis, acuminatis, 8-10 cm. longis, 2-3 cm. latis, supra scabris et intense viridis, subtus puberulentis pallidisve; petiolis 1 cm. longis; capitulis corymboso-paniculatis, numerosis pedicellatis; involucris oblongo-campanulatis 3-4 mm. altis; bracteis ovato-oblongis, obtusis, acheniis linearibus, biaristatis.

Reis, 1,500 ft. (1739).

Trichospira menthoides, H.B.K. Nov. Gen. iv. 27. Falls of Madeira, Brazil (1700).

Coreopsis spectabilis, A. Gray, Proc. Amer. Acad. v. 125. Near La Paz, 10,000 ft. (1685).

Bidens pilosus, L. Sp. Pl. 1166 (*B. leucantha* (L.), Willd.) Tacna, Chili (1620); Yungas, 6,000 ft. (1619).

Bidens rubifolia, H.B.K. Nov. Gen. iv. 237. Guanai (1642).

Bidens andicola, H.B.K. Nov. Gen. iv. 237. Near La Paz, 10,000 ft. (1688, 1687). The same as Mandon's No. 44.

Bidens humilis, H.B.K. Nov. Gen. iv. 234. Near La Paz, 10,000 ft. (2129). The same as Mandon's No. 51.

Bidens macranthus, Griseb. Pl. Lorentz. 138. Near La Paz, 10,000 ft. (1686).

Cosmos pulcherrimus, Sch. Bip. Bull. Soc. Bot. France, xii. 79, name only. Sorata, 10,000 ft. (1682). The same as Mandon's No. 54. and perhaps identical with *C. diversifolius*, Otto.

Galinsoga parviflora, Cav. Icon. iii. 41, t. 281. Sorata, 8,000 ft. (2130).

CALEA ROBUSTA, sp. nov. Suffruticosa, erecta, ramosa, ramulis densissime puberulentis; foliis sessilibus vel breviter petiolatis, coriaceis, ovatis, acutis, cordatis, reticulatis, dentatis, supra scabris, subtus glabris, 5-7 cm. longis, 2-4 cm. latis; capitulis heterogamis, corymbosis, pedunculatis, 2-3 cm. latis, multifloris; involucri hemispherici, bracteis oblongis, obtusis, imbricatis; pappi paleis subulatis, 3 mm. longis.

Yungas, 4,000 ft. (2137). Apparently the same as specimens in Herb. Kew collected by R. Pearce at Puente Grande and Quichara; these have somewhat smaller heads.

Calca, probably undescribed. Reis, 1,500 ft. (2138). Distributed as *Zexmenia* (?).

Tridax procumbens, L. Sp. Pl. 900. Unduavi, 8,000 ft. (2721).

Madia sativa, Mol. et. Don, Chil. 113. Valparaiso, Chili (2136).

Villanova oppositifolia, Lag. Nov. Gen. & Sp. 21. Sorata, 10,000 ft. (1707).

Tagetes Mandoni, Sch. Bip. Bull. Soc. Bot. France, xii. 79, name only. Sorata, 8,000 ft. (1641). The same as Mandon's No. 68.

Tagetes pusilla, H.B.K. Nov. Gen. iv. 194. Yungas, 6,000 ft. (2133). Same as Mandon's No. 69.

Porophyllum ellipticum, Cass. Dict. xliii. 46. Mapiri, 5,000 ft. (1697).

Chrysanthemum Parthenium (L.) Pers. Syn. ii. 462. Near La Paz, 10,000 ft. (1634).

Cotula pygmæa (H.B.K.), Hemsl. Bot. Biol. Cent. Amer. ii. 230. Near La Paz, 10,000 ft. (2154); Unduavi, 10,000 ft. (2552).